

MAIL STOP - PCT Attorney Docket No.: 27413U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Art Unit: Unknown

PALMER, et al.

Examiner: Unknown

Application No.: 10/582,609

Filed:

June 12, 2006

Intl. Application No.:

PCT/EP2004/053562

Intl. Filing Date: December 17, 2004

Title:

INTERMEDIATES THE FOR PREPARATION OF TRICYCLIC

DIHYDROPYRANO-IMIDAZO-PYRIDINES DERIVATIVES

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

An Information Disclosure Statement is submitted herewith pursuant to 37 C.F.R. 1.97-1.98. Please note the following particulars: [NOTE: One only of items a, b, c, and d must be checked.]

- a. [XXX] The enclosed statement is being filed within three months of the filing date of a national application, or within three months of the date of entry into the national stage as set forth in 37 1.491 in an international application, before the mailing date of a first Office Action on the merits, whichever event occurs last.
- b. The enclosed statement is being filed after a first action on the merits but before the mailing date of a final action under 37 C.F.R. 1.113, or a notice of allowance under 37 C.F.R. 1.311.

The enclosed statement is accompanied by [check one]:

- i. a certification in part (e) below as specified in 37 C.F.R. 1.97(e), or
- ii. a check in the amount required by 37 C.F.R. 1.17(p).
- The enclosed statement is being filed after the c. ſ mailing date of a final action under 37 C.F.R. 1.113,

MAIL STOP - PCT Attorney Docket No.: 27413U Application No.: 10/582,609 Page 2

or a notice of allowance under 37 C.F.R. 1.311, but before payment of the issue fee.

- [] Certification report(e) below; and
- [] a check in the amount as required by 1.17(p).
- d. [] The enclosed statement is being filed pursuant to 37 C.F.R. 1.97(i), for placement in the file.
- e. Certification [Check one] [Certification is required only if box (b)(i) or box (c) is checked.]
 - [] I hereby certify that each item of information contained in the enclosed Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement,

or

[] I hereby certify that no item of information in the enclosed Information Disclosure Statement herewith was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

<u>or</u>

- [] Appropriate certification is attached.
- f. [XXX] If no check is enclosed and a fee is due in connection with this communication or if the check enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due in connection with this communication to Deposit Account No. 14-0112.
- g. [XXX] Copies of the documents are attached herewith with a completed PTO Form-1449.

MAIL STOP - PCT
Attorney Docket No.: 27413U
Application No.: 10/582,609
Page 3

or

[] Copies of the documents are not attached, with a completed PTO Form-1449 as allowed under CFR 1.98(d)(1)(2). The earlier application is identified as:

and / or

[XXX] Copies of US Patents/Publications not attached, with a completed PTO Form-1449 as allowed in Official Gazette Aug. 5, 2003/ Vol. 1273, no. 1.

The Examiner is respectfully requested to cite the documents listed on the attached Form PTO-1449 in the next Office Action. In so doing, the Examiner is respectfully requested to initial in the space adjacent to the listing of each document on the Form PTO-1449, and return a copy of the initialed Form PTO-1449 with the next communication to Applicants, to confirm that these documents have been considered by the Examiner and made of record in this application.

If the Examiner has any questions or wishes to discuss this application, kindly telephone the undersigned at the below-listed number.

Respectfully submitted, NATH & ASSOCIATES PLLC

September 12, 2006 By:

Gary M. Nath, Reg. No. 26,965

Sheldon M. McGee, Reg. No. 50,454

Customer No. 34375

Page 1 of 1

PTO FORM-144

INFORMATION DISCLOSURE CITATION

In re Application of: PALMER, et al.

Application No: Art Unit: Unknown

10/582,609

Filed: June 12, 2006 Examiner: Unknown

U.S. PATENT DOCUMENTS Issue / Publication Examiner Filed Document Number Date -Inventor Initial 12/20/1982 **A**1 4,468,400 8/28/1984 Gold et al. FOREIGN PATENT DOCUMENTS Examiner Translation Document Number Publication Date Initial Country N/A 0 718 265 B1 6/26/1996 EΡ A2 N/A A3 01/72756 A1 10/4/2001 WO 10/4/2001 WO N/A 01/72755 A1 **A4** N/A 10/26/2000 WO 00/63211 A1 **A5** N/A 01/72754 A1 10/4/2001 WO A6 WO N/A 3/30/2000 A7. 00/17200 A1 N/A WO 5/11/2000 A8 00/26217 A1 N/A 01/72757 A1 10/4/2001 WO A9 N/A 03/068774 A1 8/21/2003 WO A10 N/A WO 2/27/2003 A11 03/016310 A1 N/A 03/014123 A1 2/20/2003 WO A12 N/A 2/20/2003 WO 03/01412\$ A1 A13. N/A 5/2/2002 WO A14 02/34749 A1 N/A 11/6/2003 WO 03/091253 A1 A15 N/A WO 6/30/2005 2005/058325 A1 A16 N/A 6/17/2004 WO A17 2004/050585 A1 N/A 98/54188 A1 12/3/1998 WO A18 N/A 98/42707 A1 10/1/1998 WO A19 N/A WO 95/27714 A1 10/19/1995 A20 N/A 9/29/2005 WO 2005/090358 A2 A21 OTHER Examiner (Including Author, Title, Date, Pertinent Pages, etc.) Initial Kaminski, J.J., et al., "Antiulcer Agents. 4. Conformational Considerations and the Antiulcer Activity of Substituted Imidazo[1,2a]pyridines and Related Analogues", J. Med. Chem., Vol. 32, p. 1686-1700, (1989). A22 Noyori, R., et al., "Asymmetrische Katalyse mit hinsichtlich Struktur und Funktion gezielt entworfenen Molekülen: die chemo- und stereoselektive Hydrierung von Ketonen", Angew. Chem., Vol. 113, p. 40-75, (2001). A23

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP ' 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



MAIL STOP - PCT Attorney Docket No.: 27413U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Art Unit: Unknown

PALMER, et al.

Examiner: Unknown

Application No.: 10/582,609

Filed:

June 12, 2006

Intl. Application No.:

PCT/EP2004/053562

Intl. Filing Date: December 17, 2004

INTERMEDIATES FOR THE PREPARATION OF TRICYCLIC

DIHYDROPYRANO-IMIDAZO-PYRIDINES DERIVATIVES

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- Information Disclosure Statement; 1)
- 2) PTO Form-1449 with 23 cited references, and copies of 22 of the 23 cited references.

The Commissioner is hereby authorized to charge any deficiency or credit any excess to Deposit Account No. 14-0112.

Bv:

Respectfully submitted, NATH & ASSOCIATES PLLC

September 12, 2006

Gary M. Nath, Reg. No. 26,965

Sheldon M. McGee, Reg. No. 50,454

Customer No. 34375